U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

drawings are required.	
	6 ADDINGENIONE OF WIFING 17 CFD 1946)
1. DRAWINGS. 37 CFR 1.84(a): Acceptable	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-righ
categories of drawings: Black ink or	
Color (3 sets required).	fashion when page is either upright or turned so
Color drawings are not acceptable until petition is	that the top becomes the right side, except for
granted. Fig(s)	graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	Scale not large enough to show mechanism
2. PHOTOGRAPHS. 37 CFR 1.84(b)	without crowding when drawing is reduced in
1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e)	size to two-thirds in reproduction.
Photographs must meet paper size requirements of	Fig(s)
2.2# OFD 1.04(0 F: ( )	10. CHARACTER OF LINES, NUMBERS, &
of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s)	LETTERS. 37 CFR 1.84(I)
3. TYPE OF PAPER. 37 CFR 1.84(e)	I i a manufacione & latterin material family and
Paper not flexible, strong, white, and durable.	well defined, clean, durable, and black (poor lin
Fig(s)	quality). Fig(s)
Erasures, alterations, overwritings, interlineations,	11. SHADING. 37 CFR 1.84(m)
folds copy machine marks not accented	Solid black areas pale. Fig(s)
folds copy machine marks not accepted Fig(s)	Solid black shading not permitted. Fig(s)
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable	12. NUMBERS, LETTERS, & REFERENCE
sizes:	CHARACTERS. 37 CFR 1.84(p)
21.0 cm by 29.7 cm (DIN size A4) or	Numbers and reference characters not plain and
21.6cm by 27.9cm (8 1/2x 11 inches)	legible. Fig(s)
All drawing sheets not the same size.	Figure legends are poor. Fig(s)
Sheet(s)	Numbers and reference characters not oriented in
Drawings sheets not an acceptable size. Fig(s)	the same direction as the view. 37 CFR 1.84(p)
<b>5. MARGINS.</b> 37 CFR 1.84(g): Acceptable margins:	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2)
Margins not acceptable. Fig(s)	Fig(s)
Top (T) Lett (L)	Numbers, letters and reference characters must be
Right (R) Bottom (B)	at least 32 cm (1/8 inch) in height. 37 CFR
6. VIEWS. 37 CFR 1.84(h)	1.84(p)(3). Fig(s)
REMINDER: Specification may require revision to	<b>13. LEAD LINES.</b> 37 CFR 1.84(q)
correspond to drawing changes, e.g., if Fig. 1 is	Lead lines missing. Fig(s)
changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the	14. NUMBERING OF SHEETS OF DRAWINGS
specification, at the Brief Description of the Drawings.	37 CFR 1.84(t)
must likewise be changed.	Sheets not numbered consecutively, and in Arab
Views not labeled separately or properly.	numerals beginning with number 1. Sheet(s)
Fig(s)	· · · · · · · · · · · · · · · · · · ·
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	Views not numbered consecutively, and in Arab numerals, beginning with number 1. Fig(s)
Sectional designation should be noted with	16. DESIGN DRAWINGS. 37 CFR 1.152
Arabic or Roman numbers. Fig(s)	Surface shading shown not appropriate.
	Fig(s) Solid black surface shading is not permitted exc
	when used to represent the color black as well as
	color contrast. Fig(s)
OMMENTS:	/ / / / / / / / / / / / / / / / / / /
OMMENTS:	
	X
10/11/2	1 011 011